This one was built to BOOMERANG on purpose!



In developing the pilotless Regulus, the Navy's new guided missile, Chance Vought called upon the Aviation Products Division of Goodyear for help in solving two tough problems.

First, it was imperative that the experimental missiles be made returnable-be made to come back to base and land after launching-in order that data essential for perfecting the production model could be obtained, and economy maintained.

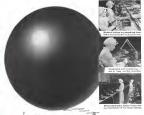
Goodyear delivered specially designed wheels and brakes for the retractable main gear required to land the ultra-high-speed Regulus. As pioneer of the famed Single Disc Brake which has unequaled capacity for its size and weight, Goodyear was the logical choice for the job. Next, a new-designed fuel cell of rubberized fabric was needed - one which could be actuated by an air-pressure diaphragm rather than the conventional fuel pump. Again, Goodyear delivered the goods.

The above are typical of countless aeronautical problems aided in the solving by Goodyear experience-which has been contributing to aviation progress since 1909. Goodyear, Aviation Products Division, Akron Ohio or Los Angeles 54, California.



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Aviation Week

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AVAITION NESS • October 12, 1953 • Vol. 59—No. 15 Abonibes ABF and ABC

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ON EACH GREAT

NEW DOUGLAS DC-7

Another step forward has been taken in commercial assassion with the advant of the 400 mph DOT. And is a sheep-view new sky frenders are crossed. Althourant products are of top in my be a next of the team?









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It's always INDEPENDENCE DAY for Pilats

October 12, 1953 Honding News han Pate Squeeze on Indiate.

The Aviation Week

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AMATION WELK Gener 12, 1953



Foreign Aviation News in Pictures





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INDUSTRY OBSERVER

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WHO'S WHERE

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VOL. 59, NO. 15 AVIATION WEEK OCTORER 13, 1953

New Aircraft Procurement Policy

Wilson Puts Financial Squeeze on Industry

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1955 Air Budget Stirs New Fight Wilson asks \$1-billion increase; but MS, backed by congregional leaders, wants \$5.6\hillion boost

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· Group urges governments to keep hands-off policy.

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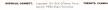
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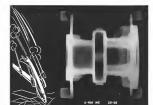
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· Plant expands to meet



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CABIN COMFORT

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AVIATION SAFETY



CAR Accident Investigation Report

Cessna, DC-3 Collide in Approach

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During the past summer, Peter Glyckmann touched his kiny Luscombe down on Celifornic soil after spanning the Armericus Cerriment and the Atlantic, not once but twice, and created serricely a ripple outside his ewe home town. The mater-of-fast acceptance of that round-trip trans-Attantic flight, in a plane strictly stock except for wing tanks.

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